out 8USPBUSPT, WPID Ref Hits **Plurals** Search Query DBs Default Time Stamp Operator # 33489 US-PGPUB; OR ON L1 pace or "plasma assist\$ chemical\$" 2005/11/23 15:17 **USPAT** 2556013 US-PGPUB; OR ON L2 etch\$ or patern\$ or remov\$ 2005/11/23 15:17 **USPAT** L3 354928 \$polish\$ or chemimech\$ or cmp or US-PGPUB: OR ON 2005/11/23 15:17 slurr\$ **USPAT** L4 948896 **US-PGPUB**: OR ON 2005/11/23 15:18 glass\$ or quartz\$ or \$silicat\$ **USPAT** L5 1360 1 and 2 and 3 and 4 US-PGPUB; ON OR 2005/11/23 14:47 **USPAT** L6 **US-PGPUB:** OR ON 61 1 with 4 2005/11/23 14:47 **USPAT** L7 27599 3 with 4 **US-PGPUB:** OR ON 2005/11/23 14:47 **USPAT** L8 84288 2 with 4 **US-PGPUB:** OR ON 2005/11/23 14:47 **USPAT** L9 5 6 and 7 and 8 US-PGPUB; OR ON 2005/11/23 14:47 **USPAT** L10 5214 pace or "plasma assist\$ chemical\$" OR ON JPO; 2005/11/23 14:50 **DERWENT** JPO; L11 1718986 OR ON etch\$ or patern\$ or remov\$ 2005/11/23 14:50 **DERWENT** L12 213595 \$polish\$ or chemimech\$ or cmp or JPO; OR ON 2005/11/23 14:50 DERWENT slurr\$ L13 736027 glass\$ or quartz\$ or \$silicat\$ JPO: OR ON 2005/11/23 14:51 **DERWENT** L14 0 10 and 11 and 12 and 13 JPO; OR ON 2005/11/23 14:51 **DERWENT** L15 4247 11 and 12 and 13 JPO; OR ON 2005/11/23 14:51 **DERWENT** L16 281115 plasma or sputter\$ or corona or rie or JPO; OR ON 2005/11/23 14:52 mrie or merie or "glow discharg\$" or DERWENT "reactive ion" L17 348 15 and 16 JPO; OR ON 2005/11/23 14:52 **DERWENT** L18 1360697 reticle or photomask or blank or JPO: OR ON 2005/11/23 14:53 photoblank or optic\$ or lens **DERWENT** L19 85 17 and 18 JPO: OR ON 2005/11/23 15:02 DERWENT L20 263 17 not 19 JPO: OR ON 2005/11/23 15:02 **DERWENT** L21 107 20 and (wafer or semiconduct\$ or JPO: OR ON 2005/11/23 15:13 chip) DERWENT

| L22 | 156    | 20 not 21  | JPO;<br>DERWENT    | OR | ON | 2005/11/23 15:04 |
|-----|--------|--|--------------------|----|----|------------------|
| L23 | 6      | 1 same 2 same 3 same 4                             | US-PGPUB;<br>USPAT | OR | ON | 2005/11/23 15:13 |
| L24 | 1389   | (pace or "plasma assist\$ chemical\$"). clm.       | US-PGPUB;<br>USPAT | OR | ON | 2005/11/23 15:17 |
| L25 | 688098 | (etch\$ or patern\$ or remov\$).clm.               | US-PGPUB;<br>USPAT | OR | ON | 2005/11/23 15:17 |
| L26 | 59862  | (\$polish\$ or chemimech\$ or cmp or slurr\$).clm. | US-PGPUB;<br>USPAT | OR | ON | 2005/11/23 15:17 |
| L27 | 171104 | (glass\$ or quartz\$ or \$silicat\$).clm.          | US-PGPUB;<br>USPAT | OR | ON | 2005/11/23 15:18 |
| L28 | 2      | 24 and 25 and 26 and 27                            | US-PGPUB;<br>USPAT | OR | ON | 2005/11/23 15:18 |